OID	S1	FunctName	Contact	Next Steps	Recurring / Ad Hoc	SubfunctName	ServName	ServiceState	ServDesc	Product	CriticalSystems	VendorDependency	LBHI
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	Equity Derivatives	Equity Derivatives Soft Data		Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	Credit Derivatives			Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	Corporate Loans	Credit Derivatives System (CDS)		Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	All Products	Midas		Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	Commodities			Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	Sec Prod - CMOS/ABS/CMBS			Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	Sec Prod - Derivatives	ESM Pricing , ESM Product		Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	Sec Prod - TBA/Pass-Throughs			Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	FX - Flow & Exotics			Yes
1100	23	Retained Tech-Front Office	skip			Technology Access: Market Data (retained)	Market Data	Extend	Provide access to: • Barclays' internally derived (pre-pricing) market data on an end-of-day daily basis including traders marks and external market prices as appropriate • Regular daily market color in the form of market commentary or research **LBHI and the LBHI entities shall not remarket, repurpose or redistribute any third party market data made available to them.	Whole Loans	ESM Pricing , ESM Product		Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Whole Loans			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Munis			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Interest Rate Products			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Equity Derivatives			Yes

OID	S1	FunctName	Contact	Next Steps	Recurring / Ad Hoc	SubfunctName	ServName	ServiceState	ServDesc	Product	CriticalSystems	VendorDependency	LBHI
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	FX - Flow & Exotics			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Commodities			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Corporate Loans			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Credit Derivatives			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Sec Prod - TBA/Pass-Throughs			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	All Products			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Sec Prod - CMOS/ABS/CMBS			Yes
1104	23	Retained Tech-Front Office	skip			Ad-Hoc Support (retained)	Provide ad-hoc systems and pricing support	Extend	Provide ad-hoc pricing and pricing systems support as needed	Sec Prod - Derivatives			Yes
2069	27	IT Applications	skip			Application Developer Support	Application Developer Support	Extend	Provide application developer support for the applications identified on the List of Applications Requested by the TSA Counterparty, a copy of which is attached hereto and which may be updated from time to time by agreement of the parties. Application developer support includes production support and maintenance as well as transition support.	(Not applicable)			Yes
2070	27	IT Applications	skip			Application Hosting	Application Hosting	Extend	Host the applications identified on the List of Applications Requested by the TSA Counterparty, a copy of which is attached hereto and which may be updated from time to time by agreement of the parties. Application hosting entails the production operation of the requested applications and their associated data feeds and, as such, includes the following types of support as applicable to the specific application: - Data center support - Application lifecycle management - Business intelligence services (data integration, ETL, and reporting) - Job scheduling - Distributed platform support (Linux, Solaris, and Windows Server) - Storage services (SAN and tapes/backup) - Server operations - Systems management - Market data services support - Database support - Middleware support - Network support	(Not applicable)			Yes